

HARDNESS TESTERS

Superficial Hardness Testers



900-346 Digital - Load Cell – Motorized - Superficial with One Touch Testing

This digital Superficial Rockwell hardness tester with fully automated load/unload procedures affords highly sensitive and accurate readings. Micro computer controlled Touch Screen with USB output to PC. The 900-346 digital Superficial Rockwell hardness tester offers programmable scale conversions, dwell times, statistical capabilities and test counter. Capable of testing in all of the regular Rockwell hardness scales

Direct Loading Method With Load-Cell Instead Of Dead Weight System. High Speed Test Cycle and Extremely Accurate Loading Control

Automatic conversions to HB, HV, Regular Rockwell Scales
Touch Screen selectable system
Upper/Lower Limit Settings

Minor Load:	29.4N (3kgf)
Major Load:	147.1N(15kgf), 294.3N(30kgf), 441.3N(45kgf)
Test Force Application:	Load Cell Closed Loop
Test Force Control:	Motorized
Results Display:	High Def LCD Readout
Resolution:	0.01HR
Vertical Capacity:	7.80"
Throat Depth:	5.90"
Dimensions:	9.84" W x 23.62" D x 27.56" H
Weight:	220 lbs.
Power Supply:	115V/60 HZ/1 phase
Items Included:	N-scale Diamond Indenter 1/16" Ball Indenter 2- HRN test Blocks 3- HRT Test Block Test Table 5.87" (150mm) Flat Anvil 2.5" (63mm) Std. V- Anvil Dust Cover Accessory Case